

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph on page 4, line 12, to line 20, as follows:

According to the present invention (~~Claim 1~~), there is provided a chromatography measuring device which has a chromatography specimen as a specimen for performing a chromatography measurement and qualitatively or quantitatively measures substance to be tested, which is applied to the chromatography specimen, in which chromatography measuring device the chromatography specimen is adherently covered with a liquid-impermeable sheet material except for both of its end regions on chromatographic upstream and downstream.

Please amend the paragraph on page 5, line 15, to line 19, as follows:

According to this invention (~~Claim 2~~), in further to the chromatography measuring device as ~~defined in Claim 1~~ discussed above, the top surface of the chromatography specimen, except for both of its end regions on chromatographic upstream and downstream, is adherently covered with the liquid-impermeable sheet material.

Please amend the paragraph on page 6, line 21, to page 7, line 1, as follows:

According to ~~Claim 3~~ another embodiment of the present invention, ~~in the further to a~~ chromatography measuring device as ~~defined in Claim 1~~ discussed above, the top surface and side surfaces of the chromatography specimen, except for both of its end regions on chromatographic upstream and downstream, are adherently covered with the liquid-impermeable sheet material.

Please amend the paragraph on page 7, line 17, to line 22, as follows:

According to ~~Claim 4~~ another embodiment of the present invention, ~~in the further to a~~ chromatography measuring device as ~~defined in Claim 1~~ discussed above, the top surface, side surfaces, and bottom surface of the chromatography specimen, except for both of its end regions on chromatographic upstream and downstream, are adherently covered with the liquid-impermeable sheet material.

Please amend the paragraph on page 8, line 17, to line 24, as follows:

According to ~~Claim 5~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in any of Claims 1 to 4~~ discussed above, a measurement region at least from a marker reagent holding part in which a marker reagent is held, located upstream, to a specific protein immobilization part in which a specific protein is immobilized, located downstream, in the chromatography specimen is adherently covered with the liquid-impermeable sheet material.

Please amend the paragraph on page 9, line 17, to line 20, as follows:

According to ~~Claim 6~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in any of Claims 1 to 5~~ discussed above, the chromatography specimen is constituted by laminating or connecting plural porous materials.

Please amend the paragraph on page 10, line 11, to line 14, as follows:

According to ~~Claim 7~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in any of Claims 1 to 5~~ discussed above, the chromatography specimen is composed of a single-layer porous material.

Please amend the paragraph on page 11, line 7, to line 9, as follows:

According to ~~Claim 8~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in Claim 7~~ discussed above, the single-layer porous material is nitrocellulose.

Please amend the paragraph on page 12, line 4, to line 8, as follows:

According to ~~Claim 9~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in any of Claims 1 to 8~~ discussed above, the chromatographic downstream region which is not covered with the liquid-impermeable sheet material is covered with a gas-permeable material.

Please amend the paragraph on page 13, line 6, to line 9, as follows:

According to ~~Claim 10~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in Claim 9~~ discussed above, the gas-permeable material is an arbitrary porous thin-film material such as a nonwoven fabric.

Please amend the paragraph on page 14, line 4, to line 6, as follows:

According to ~~Claim 11~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in Claim 9~~ discussed above, the gas-permeable material is retiform tissue.

Please amend the paragraph on page 14, line 25, to page 15, line 4, as follows:

According to ~~Claim 12~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in any of Claims 1 to 8~~ discussed above, a space forming part for forming arbitrary space is provided on the chromatographic downstream region which is not covered with the liquid-impermeable sheet material.

Please amend the paragraph on page 15, line 22, to page 16, line 24, as follows:

According to ~~Claim 13~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in Claim 12~~ discussed above, a gap part is provided in an arbitrary region, such as at the end or on a parallel side of the chromatographic downstream region in the space forming part, or on the top surface of the space forming part, so as to enable air inflow.

Please amend the paragraph on page 16, line 22, to line 25, as follows:

According to ~~Claim 14~~ another embodiment of the present invention, ~~in the~~ further to a chromatography measuring device as ~~defined in Claim 12 or 13~~ discussed above, the space forming part is composed of a liquid-impermeable material.

Please amend the paragraph on page 17, line 19, to line 22, as follows:

According to ~~Claim 15~~ another embodiment of the present invention, ~~in the further to a~~ chromatography measuring device as ~~defined in any of Claims 1 to 14~~ discussed above, the chromatography specimen is an immunochromatography specimen employing an antigen-antibody reaction.

Please amend the paragraph on page 18, line 8, to line 10, as follows:

According to ~~Claim 16~~ another embodiment of the present invention, ~~in the further to a~~ chromatography measuring device as ~~defined in any of Claims 1 to 15~~ discussed above, the chromatography specimen is a dry analysis element.

Please amend the paragraph on page 18, line 14, to line 16, as follows:

According to ~~Claim 17~~ another embodiment of the present invention, ~~in the further to a~~ chromatography measuring device as ~~defined in any of Claims 1 to 16~~ discussed above, the chromatography specimen is a one-step specimen.

Please amend the paragraph on page 48, line 23, to page 49, line 4, as follows:

A gap part 10 can be provided at arbitrary region of the space forming material 9 in the arbitrary numbers, such as at the chromatographic downstream end as shown in figure 13, on a chromatographic parallel side as shown in figure 16, and on the surface of the space forming part 11 as shown in figure 17. Further, the gap part described here may be provided in one or the arbitrary number which is ~~more~~ more than one.

Please amend the paragraph on page 54, line 1, to line 11, as follows:

An immunochromatography measuring device which includes an anti-hCG- β antibody immobilization line and a broad band of a complex of an anti-hCG- α antibody and gold colloid in a nitrocellulose film is manufactured. This chromatography ~~measuring~~ measuring device is shown in figure 1. In this figure, the chromatography ~~measuring~~ measuring device includes the specific

protein immobilization part 5 in which the antibody is immobilized, the marker reagent holding region 3 positioned prior to the specific protein immobilization part 5, which is an area including the complex of the anti-hCG- α antibody and the gold colloid, and the sample application part 2.

Please amend the paragraph on page 56, line 4, to line 10, as follows:

Then, this chromatography specimen 1 is attached to the support body 7 and thereafter transparent tape (Nitto Denko Corporation made) covers the chromatography specimen 1 from a position which is ~~1.5cm~~ 1.5 cm apart from the upstream end to a position which is ~~1.0cm~~ 1.0 cm apart from the downstream end so as to adhere to the surface of the reactive layer, thereby obtaining the chromatography measuring device.